N'-bis(2-aminoethyl)-4,21-bis[3-[(2-aminoethyl)amino]-3-oxopropyl]-11,14-bis[3-[[2-[bis[3-[(2-aminoethyl)amino]-3-oxopropyl]-amino]ethyl]amino]-3-oxopropyl]-8,17-dioxo- [142986-44-5]

Starburst Zero Generation
See *Propanamide, 3,3',3'',3'''-(1,2-ethanediyldinitrilo)tetrakis[N-(2-aminoethyl)-* [155773-72-1]

Starch
See also
Flours and Meals
Amylase [9000-92-4]
Amylodextrin [9005-84-9]
Amylopectin [9037-22-3]
Amylose [9005-82-7]
Dextri-Maltose [8006-91-5]
Inulin [9005-80-5]
syrup —— see also *Syrups (sweetening agents)*, hydrolyzed starch
soluble —— see *Amylodextrin* [9005-84-9]
thin-boiling —— see *Dextrin* [9004-53-9]
waxy —— see *Amylopectin* [9037-22-3]

Starch, reactions
saccharification of —— see also *Saccharification*

Starch, compounds
dextrinized —— see *Dextrin* [9004-53-9]

Starch, ethers
For mixed ester-ethers of starch see *Starch, esters*

Starch, polymers
polymer with methyloxirane —— see also *Starch, ethers, 2-hydroxypropyl ether* [9049-76-7]
polymer with oxirane —— see also *Starch, ethers, 2-hydroxyethyl ether* [9005-27-0]

Starch granule
Valid heading during volumes 126-130 (1997-June 1999) only
See *Organelle*, starch granule

Starchlor
See *Chlordane* [12789-03-6]

Starch phosphorylase
See *Phosphorylase* [9035-74-9]

Starch synthetase
See
Glucosyltransferase, adenosine diphosphoglucose-starch [9030-10-8]
Glucosyltransferase, starch [9031-53-2]
Glucosyltransferase, uridine diphosphoglucose-starch [37292-82-3]

Starch xanthate
See *Starch, esters, hydrogen carbonodithioate* [11116-64-6]

Starch xanthide
See *Starch, esters, diester with thioperoxydicarbonic acid* ($(HO)C(S)_2S_2$) [54847-81-3]

Starcoal GAC
See *Carbon* [7440-44-0], activated

Star Dri 1
See *Maltodextrin* [9050-36-6]

Star Dri 5
See *Maltodextrin* [9050-36-6]

Star Dri 10
See *Maltodextrin* [9050-36-6]

Star Dri 15
See *Maltodextrin* [9050-36-6]

Star Dri 20
See *Maltodextrin* [9050-36-6]

Star Dri 100
See *Maltodextrin* [9050-36-6]

Star Dri 42C
See *Syrups (sweetening agents)*, dehydrated hydrolyzed starch

Star Dri 42F
See *Syrups (sweetening agents)*, dehydrated hydrolyzed starch

Star Dri 24R
See *Syrups (sweetening agents)*, dehydrated hydrolyzed starch

Star Dri 35R
See *Syrups (sweetening agents)*, dehydrated hydrolyzed starch

Star drum
See *Stellifer lanceolatus*

Star EP
See also *Epoxy resins*

Starex
See *2-Propenenitrile, polymers, polymer with 1,3-butadiene and ethenylbenzene* [9003-56-9]

Starfire
See *4,4'-Bipyridinium, 1,1'-dimethyl-* [4685-14-7]

Starfish
See *Asteroidea*

Star Flame GC 2
See *1-Propene, compounds, mixt. with hydrogen, propane and 1-propyne* [225374-05-0]

Starfol Wax CG
See *Hexadecanoic acid, esters, hexadecyl ester* [540-10-3]

Stargardt's disease
See *Eye, disease*, macula, degeneration

Stargazer
See *Uranoscopidae*

Stargum AD-S
See *2-Propenamide, polymers, homopolymer* [9003-05-8]

Star J
See *Cobalt alloy, base, Co 36-51,Cr 31-34,W 16-19,Fe 0-3,C 2.2-2.7,Ni 0-2.5,B 0-1,Mn 0-1,Si 0-1 (Star J)* [53800-30-9]

Stark effect
See also narrower: *Quantum-confined Stark effect*
See also related:
Electrooptical effect
Electrooptical modulation
Spectra
Zeeman effect

Stark HS
See *Boron carbide* (B_4C) [12069-32-8]

Star-Kore
See *Starch, polymers, polymer with methyl 2-propenoate, graft* [110911-64-3]

Starlex L
See *Silicic acid, calcium salt* [1344-95-2]

Starlicide
See *Benzenamine, 3-chloro-4-methyl-, hydrochloride* [7745-89-3]

Starling
This heading is used only when the specific taxonomy cannot be established from the original document

Starmic 620
See *Starch, esters, hydrogen phosphate, 2-hydroxypropyl ether, mixt. with starch 2-hydroxyethyl ether* [221456-85-5]

STA-RN 101
See *Manganate(6-), aqua[7-[12-carboxy-5,8,11-tris(carboxymethyl)-3-oxo-2,5,8,11-tetraazadodec-1-yl]-12-ethenyl-3,8,13,17-tetramethyl-21H,23H-porphine-2,18-dipropanoato(8-)-κN21,κN22,κN23,κN24]hydroxy-, hexahydrogen, (OC-6-24)-* [163133-83-3]

Starner
See *1,3-Dioxolo[4,5-g]quinoline-7-carboxylic acid, 5-ethyl-5,8-dihydro-8-oxo-* [14698-29-4]

Starpol 410
See *Starch* [9005-25-8]

Starpol 530
See *Starch, ethers, 2-hydroxypropyl ether* [9049-76-7]

Starpol 560
See *Starch, ethers, 2-hydroxypropyl ether* [9049-76-7]

Star polymers
Valid heading during volumes 126-130 (1997-June 1999) only
See *Polymers*, star-branched

Starra
See *Silicone rubber*

Star Rov SMC 17
See *Glass fibers*

Starry flounder
See *Platichthys stellatus*

Stars
See also narrower:
Binary stars
Black holes
Circumstellar shells
Cool stars
Dwarfs (stars)
Giants (stars)
Late-type stars
Neutron stars
Novas (stellar)
Protostars
Sun
Supernova remnants
Supernovas
Variable stars
Wolf-Rayet stars
Young stars
See also related:
Astronomy
Galaxies
Nebulas
Nucleosynthesis
Quasars

Starso
See *Silicic acid* (H_2SiO_3), *disodium salt* [6834-92-0]

Startle reflex
Valid heading during volumes 126-130 (1997-June 1999) only
See *Reflex*, startle

Start Rite
See *Mercury, [2-methyl-5-nitrophenolato(2-)-κC6,-κO1]-, mixt. with sodium chloride (NaCl) and thiosulfuric acid* ($H_2S_2O_3$) *disodium salt* [77409-50-8]

Starvation, animal
See also related:
Fasting
Hunger
Stress, animal

Starvation, microbial

Starvation (animal)
Valid heading during volumes 126-130 (1997-June 1999) only
See *Starvation, animal*

Starvation (microbial)
Valid heading during volumes 126-130 (1997-June 1999) only
See *Starvation, microbial*

Starwax 100
See *Hydrocarbon waxes*, microcryst.

Starwax SW 100
See *Hydrocarbon waxes*, microcryst.

Sta-Rx 1500
See *Starch* [9005-25-8]

Sta-Seal
See *Silicone rubber*

Sta-Tac 100
See *1,3-Pentadiene, polymer with 2-methyl-1,3-butadiene* [31303-93-2]

Sta-Tac B
See *Petroleum resins*

Statex 160
See *Carbon black*

Statex B
See *Carbon black*

Statex B 12
See *Carbon black*

Statex 550CBL
See *Carbon black*

Statex G
See *Carbon black*

Statex GH
See *Carbon black*

Statex M 70
See *Carbon black*

Statex MRG
See *Carbon black*

Statex MT
See *Carbon black*

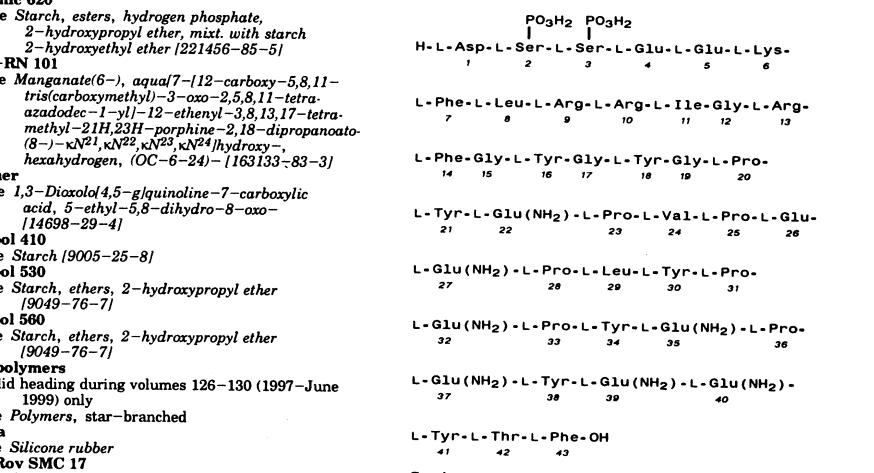
Statex MT 90
See *Carbon black*

Statex N 200
See *Carbon black*

Statex N 550
See *Carbon black*

Statex N 650
See *Carbon black*

Statherin (human) [62602-57-7]



Statice
See
Armeria
Sea lavender (Limonium)

Statice armeria
See *Armeria maritima*

Statice gmelini
See *Sea lavender (Limonium gmelinii)*

Statice latifolia
See *Sea lavender (Limonium latifolium)*

Statice limonium
See *Sea lavender (Limonium vulgare)*

Statice sinuata
See *Sea lavender (Limonium sinuatum)*

Static RAM devices
See *Memory devices*, SRAM (static random access)

Statil
See *1-Phthalazineacetic acid, 3-[(4-bromo-2-fluorophenyl)methyl]-3,4-dihydro-4-oxo-* [72702-95-5]

Statine
See *Heptanoic acid, 4-amino-3-hydroxy-6-methyl-, (3S,4S)-* [49642-07-1]

Statistical analysis
See also narrower:
Cluster analysis
Correlation analysis
Correspondence analysis
Discriminant analysis
Factor analysis
Kriging
Least squares method
Multivariate analysis
Principal component analysis
Probability
Regression analysis
See also related:
Analysis
Anyons
Chemometrics
Distribution function
Laboratory experiment
Optimization
Pattern recognition
Process control
Process dynamics
Quality control
Sampling
Stochastic process
Testing of materials

Statistical mechanics
See also narrower:
Kinetic theory
Quantum statistical mechanics
Statistical thermodynamics
See also related:
Boltzmann equation
Classical mechanics
Density functional theory
Dissipative structures
Distribution function
Ensembles
Fluctuations
Fokker-Planck equation
Irreversible processes
Langevin equation
Lattice models
Liouville equation
Master equation
Mean-field theory
Partition function
Perturbation theory
Renormalization group theory
Response function
Scaling law
Stochastic process
Sum rule
Thermodynamics
Variational method

Statistical thermodynamics
See also related: *Partition function*

Statistics
See *Statistical analysis*